

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Davis et al.

Application No.: 10/648,105

Filed: August 25, 2003

For: INTEGRATING DIGITAL WATERMARKS
IN MULTIMEDIA CONTENT

Examiner: J. Couso

Date: March 3, 2005



Art Unit 2621

Confirmation No. 3141

CERTIFICATE OF MAILING

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Joel R. Meyer
Attorney for Applicant

INFORMATION DISCLOSURE STATEMENT

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Alexandria, VA 22313-1450

Applicants submit herewith information of which they are aware, and which they believe may be material to the examination of the application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. The information is listed on the attached Form PTO-1449 and copies are enclosed.

The attached Form PTO-1449 lists information previously cited in U.S. pat. no. 6,611,607 (filed as appl. no. 09/525,865). Applicant relies on, *inter alia*, this application to establish an earlier effective filing date of this application under 35 U.S.C. § 120. Consequently, and pursuant to 37 C.F.R. § 1.98(d), applicant has listed this information without supplying copies of the information itself.

The submission of information on the attached Form PTO-1449 is not intended as an admission that any such information constitutes prior art against the claims of the application under examination. Applicants do not waive any right to take any appropriate action to antedate or otherwise remove any information from the attached Form PTO-1449.

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Respectfully submitted,

DIGIMARC CORPORATION

Date: March 3, 2005

Customer Number 23735

Telephone: 503-469-4800

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By

Joel R. Meyer

Registration No. 37,677

INFORMATION DISCLOSURE STATEMENT	Docket: P0871L	Ser. No.: 10/648,105
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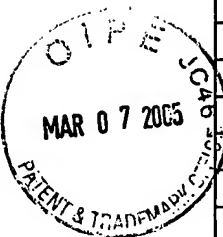
US Patent Documents

Ex'r Initial	Number	Date	Inventor	Class
	2630525	Mar., 1953	Tomberlin et al.	
	3493674	Feb., 1970	Houghton.	
	3562420	Feb., 1971	Thompson.	
	3569619	Mar., 1971	Simjian.	
	3585290	Jun., 1971	Sanford.	
	3665162	May., 1972	Yamamoto et al.	
	3703628	Nov., 1972	Philipson, Jr.	
	3805238	Apr., 1974	Rothfjell.	
	3809806	May., 1974	Walker et al.	
	3838444	Sep., 1974	Loughlin et al.	
	3845391	Oct., 1974	Crosby.	
	3914877	Oct., 1975	Hines.	
	3922074	Nov., 1975	Ikegami et al.	
	3971917	Jul., 1976	Maddox et al.	
	3982064	Sep., 1976	Barnaby.	
	3984624	Oct., 1976	Waggener.	
	4025851	May., 1977	Haselwood et al.	
	4225967	Sep., 1980	Miwa et al.	
	4230990	Oct., 1980	Lert, Jr. et al.	
	4231113	Oct., 1980	Blasbalg.	
	4237484	Dec., 1980	Brown.	
	4238849	Dec., 1980	Gassmann.	
	4252995	Feb., 1981	Schmidt et al.	
	4262329	Apr., 1981	Bright et al.	
	4313197	Jan., 1982	Maxemchuk.	
	4333113	Jun., 1982	Kalinowski.	
	4367488	Jan., 1983	Leventer et al.	
	4379947	Apr., 1983	Warner.	
	4380027	Apr., 1983	Leventer et al.	
	4389671	Jun., 1983	Posner et al.	
	4395600	Jul., 1983	Lundy et al.	
	4423415	Dec., 1983	Goldman.	
	4425642	Jan., 1984	Moses et al.	
	4425661	Jan., 1984	Moses et al.	
	4476468	Oct., 1984	Goldman.	
	4495620	Jan., 1985	Steele et al.	
	4528588	Jul., 1985	Lofberg.	
	4532508	Jul., 1985	Ruell.	

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	4547804	Oct., 1985	Greenberg.	
	4553261	Nov., 1985	Froessl.	
	4590366	May., 1986	Rothfjell.	
	4595950	Jun., 1986	Lofberg.	
	4637051	Jan., 1987	Clark.	
	4639779	Jan., 1987	Greenberg.	
	4644582	Feb., 1987	Morishita et al.	
	4647974	Mar., 1987	Butler et al.	
	4654867	Mar., 1987	Labadz et al.	
	4660221	Apr., 1987	Dlugos.	
	4663518	May., 1987	Borror et al.	
	4665431	May., 1987	Cooper.	
	4672605	Jun., 1987	Hustig et al.	
	4675746	Jun., 1987	Tetrick et al.	
	4677435	Jun., 1987	Cause D'Aggraives et al.	
	4677466	Jun., 1987	Lert, Jr. et al.	
	4682794	Jul., 1987	Margolin.	
	4697209	Sep., 1987	Kiewit et al.	
	4703476	Oct., 1987	Howard.	
	4712103	Dec., 1987	Gotanda.	
	4718106	Jan., 1988	Weinblatt.	
	4739377	Apr., 1988	Allen.	
	4750173	Jun., 1988	Bluthgen.	
	4765656	Aug., 1988	Becker et al.	
	4775901	Oct., 1988	Nakano.	
	4776013	Oct., 1988	Kafri et al.	
	4805020	Feb., 1989	Greenberg.	
	4807031	Feb., 1989	Broughton et al.	
	4811357	Mar., 1989	Betts et al.	
	4811408	Mar., 1989	Goldman.	
	4820912	Apr., 1989	Samyn.	
	4835517	May., 1989	van der Gracht et al.	
	4855827	Aug., 1989	Best.	
	4864618	Sep., 1989	Wright et al.	
	4866771	Sep., 1989	Bain.	
	4874936	Oct., 1989	Chandler et al.	
	4876617	Oct., 1989	Best et al.	
	4879747	Nov., 1989	Leighton et al.	
	4884139	Nov., 1989	Pommier.	
	4885632	Dec., 1989	Mabey et al.	

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	4903301	Feb., 1990	Kondo et al.	
	4908836	Mar., 1990	Rushforth et al.	
	4908873	Mar., 1990	Philibert et al.	
	4920503	Apr., 1990	Cook.	
	4921278	May., 1990	Shiang et al.	
	4939515	Jul., 1990	Adelson.	
	4941150	Jul., 1990	Iwasaki.	
	4943973	Jul., 1990	Werner.	
	4943976	Jul., 1990	Ishigaki.	
	4944036	Jul., 1990	Hyatt.	
	4963998	Oct., 1990	Maufe.	
	4965827	Oct., 1990	McDonald.	
	4967273	Oct., 1990	Greenberg.	
	4969041	Nov., 1990	O'Grady et al.	
	4972471	Nov., 1990	Gross et al.	
	4972476	Nov., 1990	Nathans.	
	4977594	Dec., 1990	Shear.	
	4979210	Dec., 1990	Nagata et al.	
	4993068	Feb., 1991	Piosenka.	
	4996530	Feb., 1991	Hilton.	
	5010405	Apr., 1991	Schreiber et al.	
	5027401	Jun., 1991	Soltesz.	
	5036513	Jul., 1991	Greenblatt.	
	5063446	Nov., 1991	Gibson.	
	5073899	Dec., 1991	Collier et al.	
	5075773	Dec., 1991	Pullen.	
	5077608	Dec., 1991	Dubner.	
	5077795	Dec., 1991	Rourke et al.	
	5079648	Jan., 1992	Maufe.	
	5083224	Jan., 1992	Hoogendoorn et al.	
	5083310	Jan., 1992	Drory.	
	5086469	Feb., 1992	Gupta et al.	
	5091966	Feb., 1992	Bloomberg et al.	
	5095196	Mar., 1992	Miyata.	
	5103459	Apr., 1992	Gilhousen et al.	
	5113437	May., 1992	Best.	
	5128525	Jul., 1992	Stearns et al.	
	5134496	Jul., 1992	Schwab et al.	
	5144660	Sep., 1992	Rose.	
	5146457	Sep., 1992	Veldhuis et al.	

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	5148498	Sep., 1992	Resnikoff et al.	
	5150409	Sep., 1992	Elsner.	
	5161210	Nov., 1992	Druyvesteyn et al.	
	5166676	Nov., 1992	Milheiser.	
	5168147	Dec., 1992	Bloomberg.	
	5181786	Jan., 1993	Hujink.	
	5185736	Feb., 1993	Tyrrell et al.	
	5199081	Mar., 1993	Saito et al.	
	5200822	Apr., 1993	Bronfin et al.	
	5212551	May., 1993	Conanan.	
	5213337	May., 1993	Sherman.	
	5228056	Jul., 1993	Schilling.	
	5243423	Sep., 1993	DeJean et al.	
	5245165	Sep., 1993	Zhang.	
	5245329	Sep., 1993	Gockebay.	
	5247364	Sep., 1993	Banker et al.	
	5253078	Oct., 1993	Balkanski et al.	
	5257119	Oct., 1993	Funada et al.	
	5258998	Nov., 1993	Koide.	
	5259025	Nov., 1993	Monroe.	
	5267334	Nov., 1993	Normille et al.	
	5278400	Jan., 1994	Appel.	
	5280537	Jan., 1994	Sugiyama et al.	
	5293399	Mar., 1994	Hefli.	
	5295203	Mar., 1994	Krause et al.	
	5299019	Mar., 1994	Pack et al.	
	5305400	Apr., 1994	Butera.	
	5315098	May., 1994	Tow.	
	5315448	May., 1994	Ryan.	
	5319453	Jun., 1994	Copriviza.	
	5319724	Jun., 1994	Blonstein et al.	
	5319735	Jun., 1994	Preuss et al.	
	5325167	Jun., 1994	Melen.	
	5327237	Jul., 1994	Gerdes et al.	
	5337361	Aug., 1994	Wang et al.	
	5337362	Aug., 1994	Gormish et al.	
	5349655	Sep., 1994	Mann.	
	5351302	Sep., 1994	Leighton et al.	
	5374976	Dec., 1994	Spannenburg.	
	5379345	Jan., 1995	Greenberg.	

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	5387941	Feb., 1995	Montgomery et al.	
	5394274	Feb., 1995	Kahn.	
	5396559	Mar., 1995	McGrew.	
	5398283	Mar., 1995	Virga.	
	5404160	Apr., 1995	Schober et al.	
	5404377	Apr., 1995	Moses.	
	5408542	Apr., 1995	Callahan.	
	5410598	Apr., 1995	Shear.	
	5418853	May., 1995	Kanota et al.	
	5422963	Jun., 1995	Chen et al.	
	5422995	Jun., 1995	Aoki et al.	
	5425100	Jun., 1995	Thomas et al.	
	5428606	Jun., 1995	Moskowitz.	
	5428607	Jun., 1995	Hiller et al.	
	5432542	Jul., 1995	Thibadeau et al.	
	5432870	Jul., 1995	Schwartz.	
	5436653	Jul., 1995	Ellis et al.	
	5444779	Aug., 1995	Daniele.	
	5446273	Aug., 1995	Leslie.	
	5449895	Sep., 1995	Hecht et al.	
	5450122	Sep., 1995	Keene.	
	5450490	Sep., 1995	Jensen et al.	
	5453968	Sep., 1995	Veldhuis et al.	
	5461426	Oct., 1995	Limberg et al.	
	5469506	Nov., 1995	Berson.	
	5473631	Dec., 1995	Moses.	
	5479168	Dec., 1995	Johnson et al.	
	5481294	Jan., 1996	Thomas et al.	
	5488664	Jan., 1996	Shamir.	
	5493677	Feb., 1996	Balogh et al.	
	5499294	Mar., 1996	Friedman.	
	5500856	Mar., 1996	Nagase et al.	
	5510900	Apr., 1996	Shirochi et al.	
	5513011	Apr., 1996	Matsumoto et al.	
	5513260	Apr., 1996	Ryan.	
	5515081	May., 1996	Vasilik.	
	5521372	May., 1996	Hecht et al.	
	5524933	Jun., 1996	Kunt et al.	
	5526427	Jun., 1996	Thomas et al.	
	5530751	Jun., 1996	Morris.	

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	5530759	Jun., 1996	Braudaway et al.	
	5530852	Jun., 1996	Meske, Jr. et al.	
	5532920	Jul., 1996	Hartrick et al.	
	5537216	Jul., 1996	Yamashita et al.	
	5537223	Jul., 1996	Curry.	
	5539471	Jul., 1996	Myhrvold et al.	
	5541662	Jul., 1996	Adams et al.	
	5541741	Jul., 1996	Suzuki.	
	5544255	Aug., 1996	Smithies et al.	
	5548646	Aug., 1996	Aziz et al.	
	5557333	Sep., 1996	Jungo et al.	
	5559559	Sep., 1996	Jungo et al.	
	5568179	Oct., 1996	Diehl et al.	
	5568268	Oct., 1996	Tsuji et al.	
	5568570	Oct., 1996	Rabbani.	
	5572010	Nov., 1996	Petrie.	
	5572247	Nov., 1996	Montgomery.	
	5574787	Nov., 1996	Ryan.	
	5576532	Nov., 1996	Hecht.	
	5579124	Nov., 1996	Aijala et al.	
	5581800	Dec., 1996	Fardeau et al.	
	5582103	Dec., 1996	Tanaka et al.	
	5587743	Dec., 1996	Montgomery.	
	5590197	Dec., 1996	Chen et al.	
	5602920	Feb., 1997	Bestler et al.	
	5606609	Feb., 1997	Houser et al.	
	5611575	Mar., 1997	Petrie.	
	5612943	Mar., 1997	Moses et al.	
	5613004	Mar., 1997	Cooperman et al.	
	5613012	Mar., 1997	Hoffman et al.	
	5614940	Mar., 1997	Cobbley et al.	
	5617148	Apr., 1997	Montgomery.	
	5627655	May., 1997	Okamoto et al.	
	5629770	May., 1997	Brassil.	
	5629980	May., 1997	Stefik et al.	
	5636292	Jun., 1997	Rhoads.	
	5638443	Jun., 1997	Stefik et al.	
	5638446	Jun., 1997	Rubin.	
	5646997	Jul., 1997	Barton.	
	5647017	Jul., 1997	Smithies et al.	

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	5649054	Jul., 1997	Oomen et al.	
	5652626	Jul., 1997	Kawakami et al.	
	5659613	Aug., 1997	Copeland et al.	
	5659726	Aug., 1997	Sandford, II et al.	
	5659732	Aug., 1997	Kirsch.	
	5661574	Aug., 1997	Kawana.	
	5663766	Sep., 1997	Sizer, II.	
	5664018	Sep., 1997	Leighton.	
	5666487	Sep., 1997	Goodman et al.	
	5671277	Sep., 1997	Ikenoue et al.	
	5680223	Oct., 1997	Cooper et al.	
	5687191	Nov., 1997	Lee et al.	
	5687236	Nov., 1997	Moskowitz et al.	
	5689587	Nov., 1997	Bender et al.	
	5689623	Nov., 1997	Pinard.	
	5709932	Jan., 1998	Glez et al.	
	5712920	Jan., 1998	Spille.	
	5719937	Feb., 1998	Warren et al.	
	5719984	Feb., 1998	Yamagata et al.	
	5721788	Feb., 1998	Powell et al.	
	5727092	Mar., 1998	Sandford, II et al.	
	5737025	Apr., 1998	Dougherty et al.	
	5737026	Apr., 1998	Lu et al.	
	5739864	Apr., 1998	Copeland.	
	5745569	Apr., 1998	Moskowitz et al.	
	5761686	Jun., 1998	Bloomberg.	
	5764763	Jun., 1998	Jensen et al.	
	5764770	Jun., 1998	Schipper et al.	
	5765152	Jun., 1998	Erickson	
	5774452	Jun., 1998	Wolosewicz.	
	5778102	Jul., 1998	Sandford, II et al.	
	5799081	Aug., 1998	Kim et al.	
	5799082	Aug., 1998	Murphy et al.	
	5819289	Oct., 1998	Sanford, II et al.	
	5822360	Oct., 1998	Lee et al.	
	5822432	Oct., 1998	Moskowitz et al.	
	5826227	Oct., 1998	Jayant.	
	5828325	Oct., 1998	Wolosewicz et al.	
	5835639	Nov., 1998	Honsinger et al.	
	5850249	Dec., 1998	Masseti et al.	

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	5857038	Jan., 1999	Owada et al.	
	5859920	Jan., 1999	Daly et al.	
	5862218	Jan., 1999	Steinberg.	
	5862260	Jan., 1999	Rhoads.	
	5878010	Mar., 1999	Okamoto et al.	
	5889868	Mar., 1999	Moskowitz et al.	
	5893067	Apr., 1999	Bender et al.	
	5905505	May., 1999	Lesk.	
	5905819	May., 1999	Daly.	
	5907443	May., 1999	Hirata.	
	5929920	Jul., 1999	Sizer, II.	
	5930369	Jul., 1999	Cox et al.	
	5937000	Aug., 1999	Lee et al.	
	5940135	Aug., 1999	Petrovic et al.	
	5940429	Aug., 1999	Lam et al.	
	5943422	Aug., 1999	Van Wie et al.	
	5945932	Aug., 1999	Smith et al.	
	5960151	Sep., 1999	Takahashi.	
	5970140	Oct., 1999	Sandford, II et al.	
	5982977	Nov., 1999	Naruse et al.	
	5987127	Nov., 1999	Ikenoue et al.	
	5987459	Nov., 1999	Swanson et al.	
	5991500	Nov., 1999	Kanota et al.	
	6000621	Dec., 1999	Hecht et al.	
	6031914	Feb., 2000	Tewfik et al.	
	6035177	Mar., 2000	Moses et al.	
	6044156	Mar., 2000	Honsinger et al.	
	6061793	May., 2000	Tewfik et al.	
	6078664	Jun., 2000	Moskowitz et al.	
	6086706	Jul., 2000	Brassil et al.	
	6151076	Nov., 2000	Hoffman et al.	
	6181802	Jan., 2001	Todd.	
	6209094	Mar., 2001	Levine et al.	
	6211919	Apr., 2001	Zink et al.	
	6219634	Apr., 2001	Levine.	
	6233347	May., 2001	Chen et al.	
	6233684	May., 2001	Stefik et al.	
	6266299	Jul., 2001	Oshima et al.	
	6282654	Aug., 2001	Ikeda et al.	
	6353672	Mar., 2002	Rhoads	

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	6442285	Aug., 2002	Rhoads et al.	
	2001/0032312	Oct., 2001	Runje et al.	
Foreign Patent Documents				
Ex'r Initial	Number	Date	Country	Class
	2943436	May., 1981	DE.	
	3806411	Sep., 1989	DE.	
	3806414	Sep., 1989	DE.	
	058 482	Aug., 1982	EP.	
	366 381	May., 1990	EP.	
	372 601	Jun., 1990	EP.	
	493 091	Dec., 1990	EP.	
	411 232	Feb., 1991	EP.	
	418 964	Mar., 1991	EP.	
	441 702	Aug., 1991	EP.	
	0565947	Oct., 1993	EP.	
	551 016	Feb., 1994	EP.	
	581 317	Feb., 1994	EP.	
	605 208	Jul., 1994	EP.	
	629 972	Dec., 1994	EP.	
	642 060	Mar., 1995	EP.	
	649 074	Apr., 1995	EP.	
	650 146	Apr., 1995	EP.	
	651 554	May., 1995	EP.	
	705 025	Apr., 1996	EP.	
	0618723	May., 2001	EP.	
	2063018	May., 1981	GB.	
	2067871	Jul., 1981	GB.	
	2104701	Mar., 1983	GB.	
	2196167	Apr., 1988	GB.	
	2204984	Nov., 1988	GB.	
	4-248771	Sep., 1992	JP.	
	05/242217	Sep., 1993	JP.	
	8-30759	Feb., 1996	JP.	
	WO89/08915	Sep., 1989	WO.	
	WO92/19073	Oct., 1992	WO.	
	WO93/25038	Dec., 1993	WO.	
	WO95/10835	Apr., 1995	WO.	
	WO95/14289	May., 1995	WO.	
	WO95/20291	Jul., 1995	WO.	

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	WO96/21290	Jul., 1996	WO.	
	WO96/26494	Aug., 1996	WO.	
	WO96/27259	Sep., 1996	WO.	
	WO9731440	Aug., 1997	WO.	
	WO 97/33392	Sep., 1997	WO.	
	WO9746012	Dec., 1997	WO.	
	WO 98/53565	Nov., 1998	WO.	
	WO 00/00969	Jan., 2000	WO.	
	WO 00/22745	Apr., 2000	WO.	
	WO 02/03385	Jan., 2002	WO.	

Other References

Ex'r Initial	Cite
	Prceedings. Technological Strategies for Protecting Intellectual Property in the Networked Multimedia Environment, vol. 1 Issue 1, Jan. 1994, pp. 1-265.
	Cox et al., Secure Spread Spectrum Watermarking for Images, Audio and Video. Proc. IEEE Southcon 96, Jun. 1996, pp. 243-246.
	Zhao, Jian, "A WWW Service to Embed and Prove Digital Copyright Watermarks", Proc. of the European Conference on Multimedia, Services and Techniques, pp. 1-15, May 1996.
	Bender, et al., "Applications for Data Hiding," IBM Systems Journal, vol. 39, No. 384, 2000, pp. 547-568.
	Dittmann et al., "Content-Based Digital Signature for Motion Pictures Authentication and Content-Fragile Watermarking," 1999 IEEE, pp. 209-213.
	Dittmann et al., "Media-Independent Watermarking Classification and the Need for Combining Digital Video and Audio Watermarking for Media Authentication," 2000 IEEE, pp. 62-67.
	Ten Kate, W.R., et al., "A New Surround-Stereo-Surround Coding Technique", Philips Research Laboratories, The Netherlands, May, 1992.
	Gerzon, et al., "A High-Rate Buried-Data Channel for Audio CD," presented at the 94.sup.th convention of the Audio Engineering Society, Mar. 16-19, 1993.
	"Access Control and Copyright Protection for Images, Conditional Access and Copyright Protection Based on the Use of Trusted Third Parties," 1995, 43 pages.
	"Access Control and Copyright Protection for Images, WorkPackage 8: Watermarking," Jun. 30, 1995, 46 pages.
	"Access Control and Copyright Protection for Images, WorkPackage 3: Evaluation of Existing Systems," Apr. 19, 1995, 68 pages.
	"Access Control and Copyright Protection for Images, WorkPackage 1: Access Control and Copyright Protection for Images Need Evaluation," Jun. 1995, 21 pages.
	"Copyright Protection for Digital Images, Digital Fingerprinting from FBI," Highwater FBI brochure, 1995, 4 pages.
	"Cyphertech Systems: Introduces Digital Encoding Device to Prevent TV Piracy," Hollywood Reporter, Oct. 20, 1993, p. 23.
	"Foiling Card Forgers With Magnetic 'Noise,'" Wall Street Journal, Feb. 8, 1994.
	Frequently Asked Questions About Digimarc Signature Technology, Aug. 1, 1995, http://www.digimarc.com , 9 pages.
	"High Water FBI Limited Presentation Image Copyright Protection Software," FBI Ltd brochure, Jul., 1995, 17 pages.

Examiner Signature:

Date Considered:

*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT	Docket: P0871L	Ser. No.: 10/648,105
	Applicant: Davis et al.	
	Filed: August 25, 2003	Group: 2621

	"Holographic signatures for digital images," The Seybold Report on Desktop Publishing, Aug. 1995, one page.
	"NAB--Cyphertech Starts Anti-Piracy Broadcast Tests," Newsbytes, New03230023, Mar. 23, 1994.
	"Steganography," Intellectual Property and the National Information Infrastructure The Report of the Working Group on Intellectual Property Rights, Sep. 1995, pp. 212-213.
	"The Copyright Can of Worms Opened Up By The New Electronic Media," Computergram Internations, pCGN07170006, Jul. 17, 1995, 3 pages total.
	"Watermarking & Digital Signature: Protect Your Work!" Published on Internet 1996, http://itswww.epfl.ch/jordan/watermarking.html .
	"Access Control and Copyright Protection of Images, Conditional Access and Copyright Protection Based on the Use of Trusted Third Parties," 1995, 43 pages.
	Anderson, "Stretching the Limits of Steganography," Information Hiding, First International Workshop Proc., May 30-Jun. 1, 1996, pp. 39-48.
	Arachelian, "White Noise Storm," Apr. 11, 1994, Internet reference, 13 pages.
	Arazi, et al., "Intuition, Perception, and Secure Communications," IEEE Transactions on Systems, Man, and Cybernetics, vol. 19, No. 5, Sep./Oct. 1989, pp. 1016-1020.
	Arthur, "Digital Fingerprints Protect Artwork," New Scientist, Nov. 12, 1994, p. 24.
	Aura, "Invisible Communication," Helsinki University of Technology, Digital Systems Laboratory, Nov. 5, 1995, 13 pages.
	Aura, "Practical Invisibility in Digital Communication," Information Hiding, First Int. Workshop Proc. May 30-Jun. 1, 1996, pp. 265-278.
	Bartlett, et al., "An Overview of HighWater FBI Technology," Posted on Internet Mar. 22, 1996, 12 pages.
	Bender et al, "Techniques for Data Hiding," Draft Preprint, Private Correspondence, dated Oct. 30, 1995, 45 pages.
	Bender et al., "Techniques for Data Hiding," Massachusetts Institute of Technology, Media Laboratory, Draft Preprint, Apr. 13, 1995, 10 pages.
	Bender, Techniques for Data Hiding, Proc. SPIE, Vo. 2420, Feb. 9, 1995, pp. 164-173.
	Boland et al, "Watermarking Digital Images for Copyright Protection," Fifth International Conference on Image Processing and its Applications, Conference Date Jul. 4-6, 1995, Conf. Publ. No. 410, p. 326-330.
	Boneh, "Collusion-Secure Fingerprinting for Digital Data," Department of Computer Science, Princeton University, 1995, 31 pages.
	Boney et al., "Digital Watermarks for Audio Signals," Proceedings of Multimedia '96, 1996 IEEE, pp. 473-480.
	Bors et al., "Embedding Parametric Digital Signatures in Images," EUSIPCO-96, Trieste, Italy, accepted for publication, Sep. 1996 (Published on internet Apr. 9, 1996, (http://poseidon.csd.auth.gr/papers/confers:1_ind.html)), 4 pages.
	Bouqueau et al., Equitable Conditional Access and Copyright Protection for Image Based on Trusted Third Parties, Teleservices & Multimedia Communications, 2nd Int. Cost 237 Workshop, Second International Cost 237 Workshop, Nov., 1995; published 1996, pp. 229-243.
	Brandt et al., "Representations that Uniquely Characterize Images Modulo Translation, Rotation, and Scaling," Pattern Recognition Letters, Aug. 1, 1996, pp. 1001-1015.
	Brassil et al., Electronic Marking and Identification Techniques to Discourage Document Copying, Proceedings of INFOCOM '94 Conference on Computer, IEEE Commun. Soc Conference, Jun. 12-16, 1994, pp. 1278-1287.
	Brassil et al., "Hiding Information in Document Images," Nov., 1995, 7 pages.

Examiner Signature:	Date Considered:
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INFORMATION DISCLOSURE STATEMENT	Docket: P0871L	Ser. No.: 10/648,105
	Applicant: Davis et al.	
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	Braudaway et al., "Protecting Publicly-Available Images with a Visible Image Watermark," SPIE vol. 2659, Feb. 1, 1996, pp. 126-133.
	Brown, "S-Tools for Windows, Version 1.00; What is Steganography," Internet reference, Mar. 6, 1994, 6 pages.
	Bruckstein, A.M.; Richardson, T.J., A holographic transform domain image watermarking method, Circuits, Systems, and Signal Processing vol. 17, No. 3 p. 361-89, 1998. This paper includes an appendix containing an internal memo of Bell Labs, which according to the authors of the paper, was dated Sep. 1994.
	Bruyndonckx et al., Neural Network Post-Processing of Coded Images Using Perceptual Masking, 1994, 3 pages
	Bruyndonckx et al., "Spatial Method for Copyright Labeling of Digital Images," 1994, 6 pages.
	Burgett et al., "A Novel Method for Copyright Labeling Digitized Image Data," requested by e-mail from author (unavailable/password protected on IGD WWW site); 12 pages.
	Caronni, "Assuring Ownership Rights for Digital Images," Published in the Proceedings of 'Reliable IT Systems,' VIS '95, HH. Bruggermann and W. Gerhardt-Hackl (Ed.), Vieweg Publishing Company, Germany, 1995, Jun. 14, 1994, 10 pages. (Originally published as an ETH (Zurich) Technical Report, "Ermitteln Unauthorisierter Verteiler von Maschinenlesbaren Daten," Aug. 1993.
	Caruso, "Digital Commerce, 2 plans for watermarks, which can bind proof of authorship to electronic works." New York Times, Aug. 7, 1995, one page..
	Castro et al., "Registration of Translated and Rotated Images Using Finite Fourier Transforms," IEEE Transactions on Pattern Analysis and Machine Intelligence, vol. PAMI-9, No. 5, Sep. 1987, pp. 700-703.
	Cha et al., "A Solution to the On-Line Image Downgrading Problem," Proc. 11.sup.th Annual Computer Security Applications Conf., Dec. 11, 1995, pp. 108-112.
	Cheong, "Internet Agent, Spiders, Wanderers, Brokers, and Bots," New Riders Publising, Indianapolis, IN, 1996, 413 pages.
	Choudhury, et al., "Copyright Protection for Electronic Publishing over Computer Networks," IEEE Network Magazine, Jun. 1994, 18 pages.
	Chudy, "Handcuff Digital Thieves," Byte Magazine, Apr., 1996, 4 pages.
	Clarke, "Invisible Code Tags Electronic Images," Electronic Engineering Times, Jun. 12, 1995, n. 852, p. 42.
	Cox et al., "A Secure, Imperceptable Yet Perceptually Salient, Spread Spectrum Watermark for Multimedia," IEEE, Southcon/96, Conference Record, pp. 192-197, 1996.
	Cox et al., "Secure Spread Spectrum Watermarking for Multimedia," NEC Research Institute Technical Report, Dec. 5, 1995, 33 pages.

Examiner Signature:

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